

IN THE CLAIMS:

Claim 1 (currently amended): A molded and gel-free breast cup for a brassiere, the breast cup comprising:

[[A]] a molded cup-shaped and laminated structure of a first panel of a flexible foam material and a second panel of flexible material, said first and second panels being substantially coextensive to each other and define a breast cup perimeter shape,

said first panel of flexible foam material [[is]] being of varying thickness, both before and after being molded, for [[and]] providing a zone of greater thickness at a region away from said perimeter more than regions of lesser thickness more proximate to said perimeter, said zone of greater thickness being located where, in use, a nipple of a wearer of said brassiere incorporating said breast cup is located, so that the nipple remains unnoticeable.

Claim 2 (previously presented): A molded breast cup as claimed in claim 1 wherein said second panel is a flexible foam material.

Claim 3 (previously presented): A molded breast cup as claimed in claim 1 wherein said second panel is a flexible fabric material.

Claim 4 (previously presented): A molded breast cup as claimed in claim 1 wherein said zone of greater thickness has a greater density than elsewhere in the breast cup.

Claim 5 (previously presented): A molded breast cup as claimed in claim 1 wherein said first panel is of a uniform thickness save for at said zone of greater thickness.

Claim 6 (currently amended): A molded breast cup as claimed in claim 1 wherein said ~~[[fist]]~~ first panel, both before and after molding, is of a uniform thickness save for at said zone of greater thickness, the zone of greater thickness having a maximum thickness at the center of said zone and being of a gradually reducing thickness towards the perimeter of the zone.

Claim 7 (previously presented): A molded breast cup as claimed in claim 5 wherein the transition of thickness between said zone of greater thickness and said uniform thickness region of said first panel of flexible foam material is without sudden thickness change.

Claim 8 (previously presented): A molded breast cup as claimed in claim 5 wherein the transition of thickness between said zone of greater thickness and said uniform thickness region of said first panel of flexible foam material is with of a smooth transition.

Claim 9 (previously presented): A molded breast cup as claimed in claim 1 wherein said first panel has said varying thickness introduced by a contouring of a first major side thereof, the second major side thereof being uncontroled other than having been formed to said cup shape.

Claim 10 (previously presented): A molded breast cup as claimed in claim 9 wherein said first major side of said first panel is disposed to the second panel.

Claim 11 (previously presented): A molded breast cup as claimed in claim 9

wherein said first major side of said first panel is engaged to the second panel.

Claim 12 (previously presented): A molded breast cup as claimed in claim 1 wherein said first panel is engaged to the second panel.

Claim 13 (previously presented): A molded breast cup as claimed in claim 1 wherein said first panel is a unitary panel.

Claim 14 (previously presented): A molded breast cup as claimed in claim 1 wherein said first panel consists of a first ply of foam material of a uniform thickness and a second ply of material engaged therewith in a manner to create said zone of greater thickness.

Claim 15 (previously presented): A molded breast cup as claimed in claim 14 wherein said second ply is of a foam material.

Claim 16 (previously presented): A molded breast cup as claimed in claim 1 wherein first panel of fabric material overlies said assembly to the concave said of its said cup shape.

Claim 17 (previously presented): A molded breast cup as claimed in claim 16 wherein first panel of fabric material is laminated to one of said first panel of flexible foam material and second panel.

Claim 18 (previously presented): A molded breast cup as claimed in claim 1 wherein a second panel of fabric material overlies said assembly to the convex said of said cup shape.

Claim 19 (previously presented): A molded breast cup as claimed in claim 18 wherein a second panel of fabric material is laminated to the other of said first flexible foam material and said second panel.

Claim 20 (previously presented): A molded breast cup as claimed in claim 1 wherein said first panel is disposed to the concave side of said cup shape and said second panel is disposed to the convex side of said cup shape.

Claim 21 (previously presented): A molded breast cup as claimed in claim 1 wherein said first panel is disposed to the convex side of said cup shape and said second panel is disposed to the concave side of said cup shape.

Claim 22 (previously presented): A molded breast cup as claimed in claim 1 wherein said first panel is disposed to the concave side of said cup shape and said second panel is disposed to the convex side of said cup shape.

Claim 23 (previously presented): A molded breast cup as claimed in claim 1 wherein said first and second panels contain no seams, lines of stitching, inward of a region immediately adjacent said perimeter.

Claim 24 (previously presented): A molded breast cup as claimed in claim 1 containing no seams, lines of stitching, inward of a region immediately adjacent said perimeter.

Claim 25 (previously presented): A gel-free brassiere incorporating a breast cup as claimed in claim 1.

Claims 26 - 27 cancelled.